

JUL 3 '02 13:24

FR OTIS INT PROP DEPT

533 Rec'd PCT/PTO 03 JUL 2002

TO 87037 195

PAGE.001/009

PCT

OTIS ELEVATOR COMPANY  
Intellectual Property Department  
Ten Farm Springs  
Farmington, Connecticut 06032

Total Number Of Pages Including Lead Sheet: 9

To: United States Patent and Trademark Office  
Office of Initial Patent Examination's  
Filing Receipt Corrections

FAX: 703-746-9195

From: SEAN W. O'BRIEN  
INTELLECTUAL PROPERTY DEPT.

PHONE: (860) 676-5760  
FAX: (860) 676-5766

Date: July 3, 2002

INITIALS: mf

Re: Application No. 10/070,712  
Filing Date: March 5, 2002

Dear Sirs:

I hereby certify that the following documents (attached) are being facsimile transmitted to the U.S. Patent and Trademark Office at (703) 746-9195 on July 3, 2002, for filing in the above referenced application:

- Request for Corrected Filing Receipt
- A copy of the Filing Receipt showing corrections
- A copy of the original Request in the international application
- A copy of the Combined Declaration and Power of Attorney



Sean W. O'Brien  
Registration No. 37,689

RECEIVED

JUL 24 2002

GROUP 3600

**-NOTICE-**

The information contained in this facsimile is confidential information of The Otis Elevator Company and/or its legal counsel and is intended only for the use of the named addressee. If you are not the named addressee or his or her employee/agent, please be advised that disclosure, copying, distribution and/or use of this facsimile or its contents is prohibited. If you are not the named addressee, please immediately telephone the above identified sender collect at the telephone number specified above and Otis will arrange to retrieve the documents at no expense to you. Thank you for your cooperation.

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of : Docket No.: OT-4607  
Tsukahara, et al : Date: July 03, 2002  
Appln. No.: 10/070,712 : Group Art: 3653  
Filing Date: March 5, 2002 : Examiner: Not Yet Assigned

Title: Step for Escalator

Commissioner for Patents  
Washington, DC 20231

Sir:

**REQUEST FOR CORRECTED FILING RECEIPT**

Dear Sirs:

Attached is a marked-up copy of the official Filing Receipt received from the Patent and Trademark Office in the above application for which issuance of a corrected filing receipt is respectfully requested.

Please add the following two (2) inventors to the official Filing Receipt, as shown in the mark-ups on the attached copy:

Takashi Tanaka  
Chiba Prefecture  
Japan

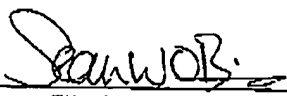
Koichi Maeda  
Tokyo  
Japan

Enclosed are copies of (1) the original Request in the international application on which this application is based and (2) the Combined Declaration and Power of Attorney that was filed in this application. Each reflects the correct inventorship.

Please charge any fees deemed necessary to Deposit Account No. 15-0750,  
Order No. OT-4607.

Otis Elevator Company  
Otis Intellectual Property Dept.  
Ten Farm Springs  
Farmington, CT 06032  
(860) 676-5760

Respectfully submitted,

  
Sean W. O'Brien  
Registration No. 37,689



## UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
www.uspto.gov

APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE RECD	ATTY DOCKET NO	DRAWINGS	TOT CLAIMS	IND CLAIMS
10/070,712	03/05/2002	3653	990	OT-4607	5	6	2

CONFIRMATION NO. 2569

## FILING RECEIPT



\*OC000000008293750\*

Randy G Henley  
Otis Elevator Company  
Intellectual Property Department  
Ten Farm Springs  
Farmington, CT 06032

Date Mailed: 06/19/2002

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Filing Receipt Corrections, facsimile number 703-746-9195. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

## Applicant(s)

Yoshio Tsukahara, Chiba Prefecture, JAPAN; ✓  
✓ Kazuhiko Motomura, Chiba Prefecture, JAPAN; ✓  
✓ Takashi Tanaka, Chiba Prefecture, JAPAN; ✓  
✓ Keiichi Maeda, Tokyo, JAPAN ✓

## Domestic Priority data as claimed by applicant

THIS APPLICATION IS A 371 OF PCT/US00/24408 09/06/2000

## Foreign Applications

JAPAN 11252446 09/07/1999

Projected Publication Date: Not Applicable, filed prior to November 29, 2000

Non-Publication Request: No

Early Publication Request: No

## Title

Step for escalator

## Preliminary Class

RECEIVED  
INTELLECTUAL  
PROPERTY

OTIS INT PROP DEPT

Today's Date: 6/25/02

Action: Filing Receipt

Due Date: —

Attorney: SMC

1/4

## PCT REQUEST

OT-4607

Original (for SUBMISSION) - printed on 06.09.2000 02:50:32 PM

0	For receiving Office use only	
0-1	International Application No.	
0-2	International Filing Date	
0-3	Name of receiving Office and "PCT International Application"	
0-4	Form - PCT/RO/101 PCT Request Prepared using	PCT-EASY Version 2.91 (updated 01.07.2000)
0-5	Petition The undersigned requests that the present international application be processed according to the Patent Cooperation Treaty	
0-6	Receiving Office (specified by the applicant)	United States Patent and Trademark Office (USPTO) (RO/US)
0-7	Applicant's or agent's file reference	OT-4607
I	Title of invention	STEP FOR ESCALATOR
II	Applicant	
II-1	This person is:	applicant only
II-2	Applicant for	all designated States except US
II-4	Name	OTIS ELEVATOR COMPANY
II-5	Address:	Intellectual Property Dept. 10 Farm Springs Farmington, CT 06032-2568 United States of America
II-6	State of nationality	US
II-7	State of residence	US
II-8	Telephone No.	(860) 676-5742
II-9	Facsimile No.	(860) 676-5766
II-10	e-mail	Randy.Henley@otis.com
III-1	Applicant and/or inventor	
III-1-1	This person is:	applicant and inventor
III-1-2	Applicant for	US only
III-1-4	Name (LAST, First)	TSUKAHARA, Yoshio
III-1-5	Address:	13-8 Hiyoshikura, Tomisato-Machi Imba-Gun, Chiba 286-0202 Japan
III-1-6	State of nationality	JP
III-1-7	State of residence	JP

BEST AVAILABLE COPY

2/4

## PCT REQUEST

Original (for SUBMISSION) - printed on 06.09.2000 02:50:32 PM

OT-4607

III-2	Applicant and/or inventor	
III-2-1	This person is:	applicant and inventor
III-2-2	Applicant for	US only
III-2-4	Name (LAST, First)	MOTOMURA, Kazuhiko
III-2-5	Address:	Ho-294-10, Yohkaichiba-Shi,, Chiba 289-2100 Japan
III-2-6	State of nationality	JP
III-2-7	State of residence	JP
III-3	Applicant and/or inventor	
III-3-1	This person is:	applicant and inventor
III-3-2	Applicant for	US only
III-3-4	Name (LAST, First)	TANAKA, Takashi
III-3-5	Address:	13-8, Hiyoshikura, Tomisato-Machi Imba-Gun, Chiba 286-0202 Japan
III-3-6	State of nationality	JP
III-3-7	State of residence	JP
III-4	Applicant and/or inventor	
III-4-1	This person is:	applicant and inventor
III-4-2	Applicant for	US only
III-4-4	Name (LAST, First)	MAEDA, Koichi
III-4-5	Address:	3-39-21 Asagayaminami, Suginami-Ku, Tokyo 166-0004 Japan
III-4-6	State of nationality	JP
III-4-7	State of residence	JP
IV-1	Agent or common representative; or address for correspondence The person identified below is hereby/has been appointed to act on behalf of the applicant(s) before the competent International Authorities as:	agent
IV-1-1	Name (LAST, First)	HENLEY, Randy, G.
IV-1-2	Address:	Otis Elevator Company Intellectual Property Dept. 10 Farm Springs Farmington, CT 06032-2568 United States of America
IV-1-3	Telephone No.	(860) 676-5742
IV-1-4	Facsimile No.	(860) 676-5766
IV-1-5	e-mail	Randy.Henley@otis.com

BEST AVAILABLE COPY

3/4

## PCT REQUEST

Original (for SUBMISSION) - printed on 06.09.2000 02:50:32 PM

OT-4607

IV-2	Additional agent(s)	agent	
IV-2-1	Name (LAST, First)	SNYDER, Troxell, K.	
IV-2-2	Address:	10 Farm Springs Road Farmington, CT 06032-2588 United States of America	
IV-2-3	Telephone No.	(860) 676-5757	
IV-2-4	Facsimile No.	(860) 676-5766	
IV-2-5	e-mail	Troxell.Snyder@otis.com	
V	Designation of States		
V-1	Regional Patent (other kinds of protection or treatment, if any, are specified between parentheses after the designation(s) concerned)	--	
V-2	National Patent (other kinds of protection or treatment, if any, are specified between parentheses after the designation(s) concerned)	DE KR US	
V-5	Precautionary Designation Statement In addition to the designations made under items V-1, V-2 and V-3, the applicant also makes under Rule 4.9(b) all designations which would be permitted under the PCT except any designation(s) of the State(s) indicated under item V-6 below. The applicant declares that those additional designations are subject to confirmation and that any designation which is not confirmed before the expiration of 15 months from the priority date is to be regarded as withdrawn by the applicant at the expiration of that time limit.		
V-6	Exclusion(s) from precautionary designations	NONE	
VI-1	Priority claim of earlier national application		
VI-1-1	Filing date	07 September 1999 (07.09.1999)	
VI-1-2	Number	11-252446	
VI-1-3	Country	JP	
VII-1	International Searching Authority Chosen	United States Patent and Trademark Office (USPTO) (ISA/US)	
VIII	Check list	number of sheets	electronic file(s) attached
VIII-1	Request	4	-
VIII-2	Description	4	-
VIII-3	Claims	1	-
VIII-4	Abstract	1	ot-4607_jp_pct_easy_abstract.txt
VIII-5	Drawings	8	-
VIII-7	TOTAL	18	
VIII-8	Accompanying items	paper document(s) attached	electronic file(s) attached
VIII-8	Fee calculation sheet	✓	-
VIII-12	Priority document(s)	Item(s) VI-1	-
VIII-16	PCT-EASY diskette	-	diskette
VIII-17	Other (specified):	Postcard and Transmittal	-

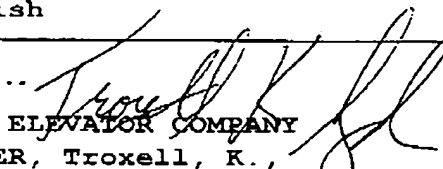
BEST AVAILABLE COPY

4/4

## PCT REQUEST

OT-4607

Original (for SUBMISSION) - printed on 06.09.2000 02:50:32 PM

VIII-18	Figure of the drawings which should accompany the abstract	2
VIII-19	Language of filing of the international application	English
IX-1	Signature of applicant or agent	
IX-1-1	Name	OTIS ELEVATOR COMPANY
IX-1-2	Name of signatory	SNYDER, Troxell, K.,
IX-1-3	Capacity	Assistant Secretary, Otis Elevator Company

## FOR RECEIVING OFFICE USE ONLY

10-1	Date of actual receipt of the purported international application	
10-2	Drawings:	
10-2-1	Received	
10-2-2	Not received	
10-3	Corrected date of actual receipt due to later but timely received papers or drawings completing the purported international application	
10-4	Date of timely receipt of the required corrections under PCT Article 11(2)	
10-5	International Searching Authority	ISA/US
10-6	Transmittal of search copy delayed until search fee is paid	

## FOR INTERNATIONAL BUREAU USE ONLY

11-1	Date of receipt of the record copy by the International Bureau	
------	--	--

BEST AVAILABLE COPY